

(19)

FDR/20-21

Measurement Book

No. **R...../2020/21**

Toz Singh's road in

chainage 6.50m (BR-18R-276)

Under - Bahadurganj Block,

Sub-Division - RWD (W) - Bahadurganj

Division - RWD (W) Kishanganj - 1

Certified that this MB Counted
(25) Twenty Five Machined
Number Pages and issued to

Sri..Remanuj Kumar.....

.....AE F D Sub-Division

.....Bathaluganj.....

Clear
14/9/20

Q
14/9/20

Executive Engineer
RWD Works Division
Kishanganj-1

3
14/9/20

Sch. XLV—Form No. 134

RWD (W) Kishanganj-1 DIVISION

(W) Bathaluganj.. SUB-DIVISION

MEASUREMENT BOOK

No.

R.119/2020/21

Name of Officer _____

Date of first entry _____

Date of last entry _____

Name to work—

1

Situation of work—

Agency by which work is executed—

Date of measurement—

No. and date of agreement.

(These four lines should be repeated at the commencement of the measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Restoration OF Approach & construction of diversion for RCC Bridge at T03 Singhia road in chainage 6.50m (BR-18R-276)					
Block - Bahadurganj.					

Record measurement

① Providing and laying reinforced cement concrete pipe - - - -

$$2 \times 2.50 = 5.00 \text{ m}$$

$$\text{Total} = 5.00 \text{ m}$$

② Construction of embankment with approved materials deposited at site - - - -

$$1 \times (4 \times 30.00 + 28.00) \times 5.00 \times 0.90 = 666.00 \text{ m}^3$$

$$2 \times 20.00 \times 5.00 \times 1.25 = 250.00 \text{ m}^3$$

$$2 \times 20.00 \times 5.00 \times 1.20 = 240.00 \text{ m}^3$$

$$2 \times 25.00 \times 5.50 \times 1.20 = 330.00 \text{ m}^3$$

$$\text{Total} = 1246.00 \text{ m}^3$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
③ providing laying and spreading brick bats in Road -----					
					$1 \times (4 \times 30.00 + 28.00) \times 3.75 \times 0.60$
					$= 338.00 \text{ m}^3$
					Total - 338.00 m ³
④ providing and cutting of 62 mm to 75 mm dia bamboo piles to -----					
					$60 \times 3.00 = 180.00 \text{ m}$
					$40 \times 2.50 = 100.00 \text{ m}$
					Total - 280.00 m

⑤ providing, fitting and fixing 62 mm to 75 mm dia bamboo runners in -----					
					$4 \times 20.00 = 80.00 \text{ m}$
					$4 \times 25.00 = 100.00 \text{ m}$
					Total - 180.00 m
⑥ providing and filling empty cement bags with local sand -----					
					$2 \times 20.00 \times 1.15 \times 2.50 = 115.00 \text{ m}^3$
					$2 \times 25.00 \times 1.50 \times 3.00 = 225.00 \text{ m}^3$
					Total - 340.00 m ³
					$\Rightarrow 12007.10 \text{ CPE}$
					Say - 10006.00 NOS

Continuation

R2

30/10/2021

P

30.10.20

JE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
① Providing and laying rein. forced cement concrete pipe NR3 - - - -					
5.00 m (vide TMBP-01)					
@RS-4781.89/m = RS-23909.00/-					
② Construction of embankment with approved materials deposited - - - -					
1246.00 m ³ (vide TMBP-01)					
@RS-189.45/m ³ = RS-236055.00/-					
③ providing laying and spreading brick bats in road ditches all complete - - - -					
333.00 m ³ (vide TMBP-02)					
@RS-2145.02/m ³ = RS-714292.00/-					
④ Providing and cutting of 62mm to 75mm dia bamboo piles to size - - - -					
280.00 m (vide TMBP-02)					
@RS-50.20/m = RS-14056.00/-					
⑤ Providing, fitting and fixing 62mm to 75mm dia bamboo runners - - - -					
180.00 m (vide TMBP-02)					
@RS-28.53/m = RS-5135.00/-					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑥ providing and filling empty cement bags with local - - -					
10006.00 Nos (vide TMRP-02)					
⑦ RS-38.14/pack = RS-381629.00/-					
Total RS- 1375076.00/-					
Add GST @ 12% (7) = 165009.00/-					
Add LC @ 1% (7) = 13751.00/-					
Total RS= 1553836.00/-					
Say RS- = 1553800/-					
DA =					
C2P					
Chauhan					
29/01/2021					
29/01/2021					

Continuation

